## REMARKS

The applicant respectfully requests entry of the foregoing amendment, reconsideration of claims 54, 58-83 and 85-105 in view of the amendment, and consideration of new claims 106-114. The indications that the recently filed terminal disclaimer has been accepted, that claims 57, 81 and 84 contain patentable subject matter, and that claims 95-105 are allowed, are noted and appreciated.

Claim 54 has been amended to incorporate the subject matter of previous claims 56 and 57, and thus is equivalent to claim 57 rewritten in independent form. Accordingly, it is submitted that claim 54 is in condition for allowance.

Claims 58-82 depend on claim 54, and are allowable along with claim 54.

Claim 83 has been amended to incorporate the subject matter of previous claim 84, and thus is equivalent to claim 84 rewritten in independent form. It is submitted that claim 83 is in condition for allowance.

Claims 85-94 depend on claim 83, and are patentable along with claim 83.

New claim 106 incorporates the subject matter of claims 54 and 81 as constituted prior to the present amendment, and thus is equivalent to claim 81 rewritten in independent form.

Accordingly, it is submitted that claim 106 is in condition for allowance.

Claims 107-114 depend on claim 106 and are allowable along with claim 106.

It is submitted that the foregoing amendment does not introduce new matter, does not touch upon the merits of the application, nor does it require any further consideration or searching on the part of the examiner. The amendment places the claims in condition for allowance, in that independent claims 54, 83 and new claim 106, along with presently allowed claim 95, incorporate subject matter patentable over the prior art of record.

Therefore, the applicant respectfully requests entry of the foregoing amendment and allowance of claims 54, 58-83, and 85-114.

Respectfully submitted,

Boston Scientific Scimed, Inc.

Date: July 19, 2005

Frederick W. Niebuhr Registration No. 27,717 Customer No. 23452

## **CERTIFICATE OF MAILING**

Pursuant to 37 CFR 1.8, I hereby certify that this Amendment Pursuant to 37 CFR 1.116 in Application Serial No. 10/619,888 is being deposited with the U.S. Postal Service by first class mail, postage prepaid, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date of deposit indicated below.

Date of Deposit: July 19, 2005

1022557.1